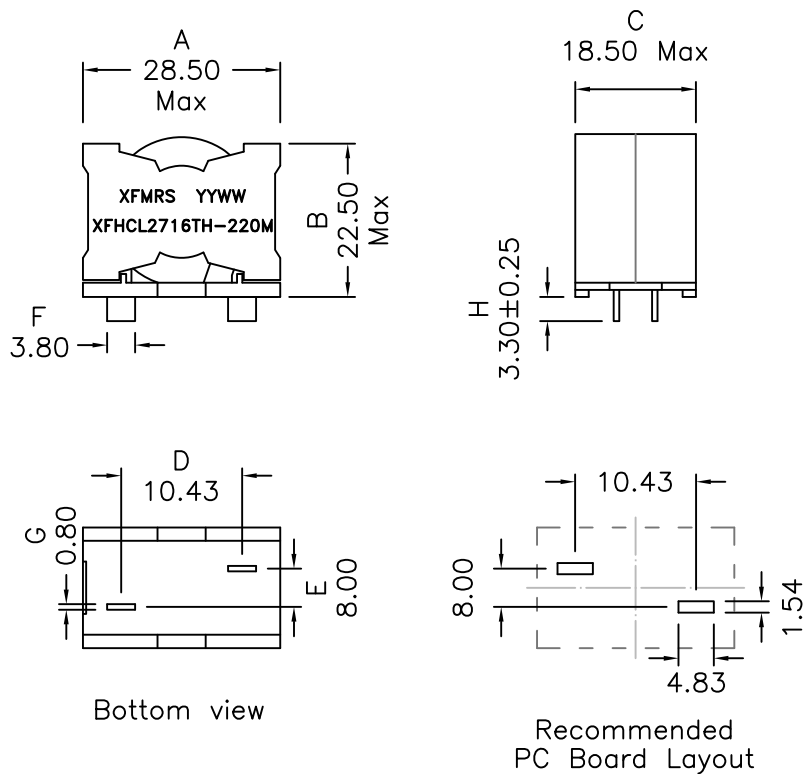
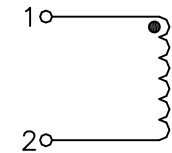


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 22uH ± 15% @ 100KHz 0.1V

Q: 8 Min @ 100KHz, 0.1V

DCR: 3.5 mOhms Max

Isat: 18.0Adc (Based on 10% Typ Drop in OCL)

Irms: 30.0A (Based on 40°C Temp Rise)

SRF: 9MHz Typ

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature: -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC REV: A/2

XFMRS Inc www.XFMRS.com	Title: Inductor		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ± 0.25 Dimensions in MM		P/N: XFHCL2716TH-220M REV. A
SHEET 1 OF 1	DWN.	Huo	Sep-13-17
	CHK.	YK Liao	Sep-13-17
	APP.	DDC	Sep-13-17